

**2007-2008 CTE Program Codes and Titles**  
**(Revised 4-13-07)**  
**State-designated Sequence of Instruction**

**Career Exploration:** Career Exploration must be offered in the program sequence of instruction prior to Career Preparation courses. Student enrollment in Career Exploration will not be reported to the Department of Education.

**Career Preparation:** Below is the sequence of courses that should be offered in Career Preparation for each program and program option.

**52.0300      Accounting and Related Services**

52.0300.10      Introduction to Business and Accounting

**-and-**

52.0300.20      Basic Accounting

**-and-**

*One or more of the following courses will be included in the coherent sequence of courses for the Accounting and Related Services program:*

52.0300.30      Advanced Accounting

**-or-**

52.0300.75      Accounting - Internship

**-or-**

52.0300.80      Accounting - Cooperative Education

**01.0100      Agricultural Business Management-Agriscience**

01.0100.10      Agriculture Business Management -  
Introduction to Applied Biological Systems

**-and-**

01.0100.12      Agricultural Business Management - Applied  
Biological Systems

**-and-**

01.0100.14      Agricultural Business Management -  
Agriscience

**-and-**

Option A

01.0100.20      Food Products and Processing Systems

**-or-**

Option B

01.0100.30      Plant Systems

**-or-**

Option C

01.0100.40      Animal Systems

**-or-**

Option D

01.0100.50      Natural Resources Systems

**-or-**

Option E

01.0100.60      Power, Structural and Technical Systems

**-or-**

Option F

01.0100.90

Agribusiness Systems

**-or-**

Option G

01.0100.00

Environmental Service Systems

And program may elect to add:

01.0100.75

Agricultural Business Management -

Agriscience - Internship

**-or-**

01.0100.80

Agricultural Business Management -

Agriscience - Cooperative Education

**51.0800**

**Allied Health Services**

Option A

51.0800.20

Fundamentals of Pharmacy Support Services

**-and-**

51.0800.25

Pharmacy Support Services - Advanced

Applications

**-or-**

Option B

51.0800.30

Fundamentals of Laboratory Assisting

**-and-**

51.0800.35

Laboratory Assisting - Advanced Applications

**-or-**

Option C

51.0800.40

Fundamentals of Medical Imaging Support  
Services

**-and-**

51.0800.45

Medical Imaging Support Services - Advanced  
Applications

**-or-**

Option D

51.0800.50

Fundamentals of Sports Medicine &  
Rehabilitation Therapies

**-and-**

51.0800.55

Sports Medicine & Rehabilitation Therapies -  
Advanced Applications

**-or-**

Option E

*(Standards to be developed)*

51.0800.60

Fundamentals of Medical Assisting Services

**-and-**

51.0800.65

Medical Assisting Services - Advanced  
Applications

And program may elect to add:

51.0800.75

Allied Health - Internship

**-or-**

51.0800.80

Allied Health - Cooperative Education

|                |   |  |
|----------------|---|--|
| <b>10.0200</b> | <b>Audio/Visual Technology</b>                                  |  |
| 10.0200.10     | Audio/Visual Technology Fundamentals                            |  |
|                | <b>-and-</b>  |  |
|                | <u>Option A</u>   |  |
| 10.0200.20     | Electronic Journalism   |  |
|                | <b>-or-</b>   |  |
|                | <u>Option B</u>   |  |
| 10.0200.30     | Interactive Digital Media                                       |  |
|                | <b>-or-</b>   |  |
|                | <u>Option C</u>   |  |
| 10.0200.40     | Audio/Radio Technologies  |  |
|                | <u>And program may elect to add:</u>                            |  |
| 10.0200.75     | Audio/Visual Technology - Internship                            |  |
|                | <b>-or-</b>   |  |
| 10.0200.80     | Audio/Visual Technology - Cooperative Education                 |  |
| <b>47.0600</b> | <b>Automotive Technologies</b>                                  |  |
| 47.0600.10     | Automotive Technologies Core Curriculum                         |  |
|                | <b>-and-</b>  |  |
|                | <u>Option A</u>   |  |
| 47.0600.20     | Automotive Technology I   |  |
|                | <b>-and-</b>  |  |
| 47.0600.25     | Automotive Technology II  |  |
|                | <b>-or-</b>   |  |
|                | <u>Option B</u>   |  |
| 47.0600.30     | Automotive/Collision Repair I                                   |  |
|                | <b>-and-</b>  |  |
| 47.0600.35     | Automotive/Collision Repair II                                  |  |
|                | <b>-or-</b>   |  |
|                | <u>Option C</u>   |  |
| 47.0600.40     | Diesel Engine Repair Technology I                               |  |
|                | <b>-and-</b>  |  |
| 47.0600.45     | Diesel Engine Repair Technology II                              |  |
|                | <b>-or-</b>   |  |
|                | <u>Option D</u>   |  |
| 47.0600.50     | Aircraft Mechanics I  |  |
|                | <b>-and-</b>  |  |
| 47.0600.55     | Aircraft Mechanics II   |  |
|                | <u>And program may elect to add:</u>                            |  |
| 47.0600.75     | Automotive Technologies - Internship                            |  |
|                | <b>-or-</b>   |  |
| 47.0600.80     | Automotive Technologies - Cooperative Education                 |  |
| <b>52.0200</b> | <b>Business Management and Administrative Services</b>          |  |
| 52.0200.10     | Introduction to Business Management and Administrative Services |  |
|                | <b>-and-</b>  |  |

52.0200.20 Basic Business Management and Administrative Services

**-and-**

One or more of the following courses will be included in the coherent sequence of courses for the Business Management and Administrative Services program:

52.0200.30 Advanced Business Management and Administrative Services

**-or-**

52.0200.75 Business Management and Administrative Services - Internship

**-or-**

52.0200.80 Business Management and Administrative Services - Cooperative Education

**46.0200 Carpentry Technologies**

46.0200.10 Carpentry Technologies Core Curriculum

**-and-**

Option A

46.0200.20 Carpentry I

**-and-**

46.0200.25 Carpentry II

**-or-**

Option B

46.0200.30 Cabinetmaking I

**-and-**

46.0200.35 Cabinetmaking II

*And program may elect to add:*

46.0200.75 Carpentry Technologies - Internship

**-or-**

46.0200.80 Carpentry Technologies - Cooperative Education

**46.0400 Construction Technologies**

46.0400.10 Construction Technologies Core Curriculum

**-and-**

46.0400.20 Construction Technologies I

**-and-**

46.0400.25 Construction Technologies II

*And program may elect to add:*

46.0400.75 Construction Technologies - Internship

**-or-**

46.0400.80 Construction Technologies - Cooperative Education

*Option B is no longer part of this program (46.0400.30 and 46.0400.35)*

**12.0400 Cosmetology**

12.0400.10 Fundamentals of Cosmetology

**-and-**

12.0400.20 Cosmetology - Advanced Applications

*And program may elect to add:*

|                |   |  |
|----------------|---|--|
|                | 12.0400.75                                      | Cosmetology - Internship                               |
|                |   | <b>-or-</b>  |
|                | 12.0400.80                                      | Cosmetology - Cooperative Education                    |
| <b>12.0500</b> | <b>Culinary Arts</b>                            |  |
|                | 12.0500.10                                      | Culinary Arts Principles                               |
|                |   | <b>-and-</b>   |
|                | 12.0500.20                                      | Culinary Arts Applications                             |
|                |   | <u>And program may elect to add:</u>                   |
|                | 12.0500.75                                      | Culinary Arts - Internship                             |
|                |   | <b>-or-</b>  |
|                | 12.0500.80                                      | Culinary Arts - Cooperative Education                  |
| <b>51.0600</b> | <b>Dental Assisting</b>                         |  |
|                | <i>(Standards to be developed)</i>              |  |
|                | 51.0600.10                                      | Fundamentals of Dental Assisting                       |
|                |   | <b>-and-</b>   |
|                | 51.0600.20                                      | Dental Assisting - Advanced Applications               |
|                |   | <u>And program may elect to add:</u>                   |
|                | 51.0600.75                                      | Dental Assisting - Internship                          |
|                |   | <b>-or-</b>  |
|                | 51.0600.80                                      | Dental Assisting - Cooperative Education               |
| <b>52.1900</b> | <b>Design and Merchandising</b>                 |  |
|                | 52.1900.10                                      | Design and Merchandising Fundamentals                  |
|                |   | <b>-and-</b>   |
|                | <u>Option A</u>                                 |  |
|                | 52.1900.20                                      | Fashion Design and Merchandising Applications          |
|                |   | <b>-or-</b>  |
|                | <u>Option B</u>                                 |  |
|                | 52.1900.30                                      | Interior Design and Merchandising                      |
|                |   | <u>And program may elect to add:</u>                   |
|                | 52.1900.75                                      | Design and Merchandising - Internship                  |
|                |   | <b>-or-</b>  |
|                | 52.1900.80                                      | Design and Merchandising - Cooperative Education       |
| <b>51.0900</b> | <b>Diagnostic and Intervention Technologies</b> |  |
|                | <i>(Standards to be developed)</i>              |  |
|                | <u>Option A</u>                                 |  |
|                | 51.0900.20                                      | Fundamentals of Respiratory Therapy                    |
|                |   | <b>-and-</b>   |
|                | 51.0900.25                                      | Respiratory Therapy Technician - Advanced Applications |
|                |   | <b>-or-</b>  |
|                | <u>Option B</u>                                 |  |
|                | 51.0900.30                                      | Fundamentals of Emergency Medical Paramedics           |
|                |   | <b>-and-</b>   |

51.0900.35                      Emergency Medical Paramedics - Advanced Applications

**-or-**

Option C

51.0900.40                      Fundamentals of Surgical Technicians

**-and-**

51.0900.45                      Surgical Technicians - Advanced Applications

And program may elect to add:

51.0900.75                      Diagnostic and Intervention - Internship

**-or-**

51.0900.80                      Diagnostic and Intervention - Cooperative Education

**15.1300      Drafting and Design Technology**

15.1300.10                      Drafting and Design Technology Core Curriculum

**-and-**

Option A

15.1300.20                      Architectural Drafting

**-or-**

Option B

15.1300.30                      Civil Drafting

**-or-**

Option C

15.1300.40                      Electronics Drafting

**-or-**

Option D

15.1300.50                      Mechanical Drafting

And program may elect to add:

15.1300.75                      Drafting and Design Technology - Internship

**-or-**

15.1300.80                      Drafting and Design Technology - Cooperative Education

**13.1210      Early Childhood Education**

13.1210.10                      Fundamentals of Early Childhood Education

**-and-**

13.1210.20                      Early Childhood Education Applications

And program may elect to add:

13.1210.75                      Early Childhood Education - Internship

**-or-**

13.1210.80                      Early Childhood Education - Cooperative Education

**13.1200      Education Professions**

13.1200.10                      Education Professions Fundamentals

**-and-**

13.1200.20                      Education Professions Applications

And program may elect to add:

|                |  |   |
|----------------|--|---|
|                | 13.1200.75   | Education Professions - Internship                                      |
|                |  | <b>-or-</b>   |
|                | 13.1200.80   | Education Professions - Cooperative Education                           |
| <b>46.0300</b> | <b>Electrical and Power Transmission Technology</b><br><i>(Standards to be developed)</i>  |   |
|                | 46.0300.10   | Electrical Fundamentals   |
|                |  | <b>-and-</b>  |
|                | <u>Option A</u>  |   |
|                | 46.0300.20   | Residential Electrician I   |
|                |  | <b>-and-</b>  |
|                | 46.0300.25   | Residential Electrician II  |
|                |  | <b>-or-</b>   |
|                | <u>Option B</u>  |   |
|                | 46.0300.30   | Industrial Electrician I  |
|                |  | <b>-and-</b>  |
|                | 46.0300.35   | Industrial Electrician II   |
|                |  | <u><i>And program may elect to add:</i></u>                             |
|                | 46.0300.75   | Electrical and Power Transmission Technology<br>- Internship            |
|                |  | <b>-or-</b>   |
|                | 46.0300.80   | Electrical and Power Transmission Technology<br>- Cooperative Education |
| <b>15.0300</b> | <b>Electronic Technology</b>   |   |
|                | 15.0300.10   | Electronic Technology Core Curriculum                                   |
|                |  | <b>-and-</b>  |
|                | 15.0300.20   | Basic Electricity Principles and Applications                           |
|                |  | <b>-and-</b>  |
|                | 15.0300.25   | Basic Electronic Principles and Applications                            |
|                |  | <u><i>And program may elect to add:</i></u>                             |
|                | 15.0300.75   | Electronic Technology - Internship                                      |
|                |  | <b>-or-</b>   |
|                | 15.0300.80   | Electronic Technology - Cooperative Education                           |
| <b>52.0800</b> | <b>Financial Services</b>  |   |
|                | 52.0800.10   | Introduction to Business and Financial<br>Services                      |
|                |  | <b>-and-</b>  |
|                | 52.0800.20   | Basic Financial Services  |
|                |  | <b>-and-</b>  |
|                | <i>One or more of the following courses will be included in the coherent sequence of<br/>courses for the Financial Services program:</i> |   |
|                | 52.0800.30   | Advanced Financial Services   |
|                |  | <b>-or-</b>   |
|                | 52.0800.75   | Financial Services - Internship   |
|                |  | <b>-or-</b>   |
|                | 52.0800.80   | Financial Services - Cooperative Education                              |

|                |   |   |
|----------------|---|---|
| <b>43.0200</b> | <b>Fire Science</b>                         |   |
|                | 43.0200.10                                  | Fundamentals of Fire Science                                    |
|                |   | <b>-and-</b>  |
|                | 43.0200.20                                  | Fire Science - Advanced Applications                            |
|                |   | <u>And program may elect to add:</u>                            |
|                | 43.0200.75                                  | Fire Science - Internship                                       |
|                |   | <b>-or-</b>   |
|                | 43.0200.80                                  | Fire Science - Cooperative Education                            |
| <b>10.0300</b> | <b>Graphic Communications</b>               |   |
|                | 10.0300.10                                  | Graphic Communications Fundamentals                             |
|                | 10.0300.12                                  | Graphic Communications Fundamentals II<br>(If necessary)        |
|                |   | <b>-and-</b>  |
|                | <u>Option A</u>                             |   |
|                | 10.0300.20                                  | Graphic Arts I  |
|                |   | <b>-and-</b>  |
|                | 10.0300.25                                  | Graphic Arts II   |
|                |   | <b>-or-</b>   |
|                | <u>Option B</u>                             |   |
|                | 10.0300.30                                  | Graphic Design I  |
|                |   | <b>-and-</b>  |
|                | 10.0300.35                                  | Graphic Design II   |
|                |   | <b>-or-</b>   |
|                | <u>Option C</u>                             |   |
|                | 10.0300.40                                  | Photo Imaging   |
|                |   | <b>-and-</b>  |
|                | 10.0300.45                                  | Photo Imaging II  |
|                |   | <u>And program may elect to add:</u>                            |
|                | 10.0300.75                                  | Graphic Communications - Internship                             |
|                |   | <b>-or-</b>   |
|                | 10.0300.80                                  | Graphic Communications - Cooperative<br>Education               |
| <b>47.0200</b> | <b>Heating/Air Conditioning Maintenance</b> |   |
|                | (Standards to be developed)                 |   |
|                | 47.0200.10                                  | Heating/Air Conditioning I                                      |
|                |   | <b>-and-</b>  |
|                | 47.0200.20                                  | Heating/Air Conditioning II                                     |
|                |   | <u>And program may elect to add:</u>                            |
|                | 47.0200.75                                  | Heating/Air Conditioning Maintenance -<br>Internship            |
|                |   | <b>-or-</b>   |
|                | 47.0200.80                                  | Heating/Air Conditioning Maintenance -<br>Cooperative Education |
| <b>49.0200</b> | <b>Heavy Equipment Operations</b>           |   |
|                | (Standards to be developed)                 |   |
|                | 49.0200.10                                  | Heavy Equipment Operations I                                    |
|                |   | <b>-and-</b>  |



|                |                                 |   |
|----------------|---------------------------------|---|
|                | 49.0200.20                      | Heavy Equipment Operations II<br><u>And program may elect to add:</u>   |
|                | 49.0200.75                      | Heavy Equipment Operations - Internship<br><b>-or-</b>  |
|                | 49.0200.80                      | Heavy Equipment Operations - Cooperative Education  |
| <b>52.0900</b> | <b>Hospitality Management</b>   |   |
|                | 52.0900.10                      | Fundamentals of Hospitality Management<br><b>-and-</b>  |
|                | 52.0900.20                      | Hospitality Management Applications<br><u>And program may elect to add:</u>   |
|                | 52.0900.75                      | Hospitality Management - Internship<br><b>-or-</b>  |
|                | 52.0900.80                      | Hospitality Management - Cooperative Education  |
| <b>15.0600</b> | <b>Industrial Manufacturing</b> |   |
|                | 15.0600.10                      | Fundamentals of Industrial Manufacturing<br><b>-and-</b>  |
|                | 15.0600.12                      | Applications of Industrial Manufacturing<br><b>-and-</b>  |
|                | <u>Option A</u>                 |   |
|                | 15.0600.30                      | Metals Manufacturing<br><b>-or-</b>   |
|                | <u>Option B</u>                 |   |
|                | 15.0600.40                      | Plastics Manufacturing<br><b>-or-</b>   |
|                | <u>Option C</u>                 |   |
|                | 15.0600.50                      | Production Technology<br><i>Option C has changed its name to Production Technology. Nothing else has changed.</i><br><u>And program may elect to add:</u> |
|                | 15.0600.75                      | Industrial Manufacturing - Internship<br><b>-or-</b>  |
|                | 15.0600.80                      | Industrial Manufacturing - Cooperative Education  |
| <b>15.1200</b> | <b>Information Technology</b>   |   |
|                | 15.1200.10                      | Information Technology Fundamentals<br><b>-and-</b>   |
|                | <u>Option A</u>                 |   |
|                | 15.1200.20                      | Computer Maintenance<br><b>-or-</b>   |
|                | <u>Option B</u>                 |   |
|                | 15.1200.30                      | Network Technology<br><b>-or-</b>   |
|                | <u>Option C</u>                 |   |
|                | 15.1200.40                      | Software Development<br><b>-or-</b>   |

Option D

15.1200.50

Web Page Development

And program may elect to add:

15.1200.75

Information Technology - Internship

**-or-**

15.1200.80

Information Technology - Cooperative  
Education

**43.0100 Law, Public Safety and Security**

43.0100.10

Fundamentals of Law, Public Safety and  
Security

**-and-**

43.0100.20

Law, Public Safety and Security - Advanced  
Applications

And program may elect to add:

43.0100.75

Law, Public Safety and Security - Internship

**-or-**

43.0100.80

Law, Public Safety and Security - Cooperative  
Education

**52.1800 Marketing, Management and Entrepreneurship**

52.1800.10

Marketing, Management and Entrepreneurship  
Fundamentals

**-and-**

Option A

52.1800.20

Professional Sales and Marketing

**-or-**

Option B

52.1800.30

E-Commerce Marketing

**-or-**

Option C

52.1800.40

Entertainment Marketing

**-or-**

Option D

52.1800.50

Entrepreneurship

**-or-**

Option E

*(Standards to be developed)*

52.1800.60

Advertising

And program may elect to add:

52.1800.75

Marketing, Management and Entrepreneurship  
- Internship

**-or-**

52.1800.80

Marketing, Management and Entrepreneurship  
- Cooperative Education

|                |  |  |
|----------------|--|--|
| <b>51.1500</b> | <b>Mental and Social Health Services</b><br><i>(Standards to be developed)</i>             |  |
| 51.1500.10     | Fundamentals of Mental and Social Health Services  |  |
|                | <b>-and-</b>   |  |
| 51.1500.20     | Mental and Social Health Services - Advanced Applications                                  |  |
|                | <u>And program may elect to add:</u>   |  |
| 51.1500.75     | Mental and Social Health - Internship  |  |
|                | <b>-or-</b>  |  |
| 51.1500.80     | Mental and Social Health - Cooperative Education   |  |
| <b>51.1600</b> | <b>Nursing Services</b>  |  |
| 51.1600.10     | Fundamentals of Nursing Services   |  |
|                | <b>-and-</b>   |  |
| 51.1600.20     | Nursing Services - Advanced Applications   |  |
|                | <u>And program may elect to add:</u>   |  |
| 51.1600.75     | Nursing Services - Internship  |  |
|                | <b>-or-</b>  |  |
| 51.1600.80     | Nursing Services - Cooperative Education   |  |
| <b>50.0100</b> | <b>Performing Arts</b><br><i>(Standards to be developed)</i>                               |  |
| 50.0100.10     | Performing Arts Fundamentals   |  |
|                | <b>-and-</b>   |  |
| 50.0100.20     | Performing Arts I  |  |
|                | <b>-and-</b>   |  |
| 50.0100.25     | Performing Arts II   |  |
|                | <u>And program may elect to add:</u>   |  |
| 50.0100.75     | Performing Arts - Internship   |  |
|                | <b>-or-</b>  |  |
| 50.0100.80     | Performing Arts - Cooperative Education  |  |
| <b>46.0500</b> | <b>Plumbing Services</b><br><i>(Standards to be developed)</i>                             |  |
| 46.0500.10     | Plumbing Fundamentals  |  |
|                | <b>-and-</b>   |  |
| 46.0500.20     | Plumbing - Advanced Applications   |  |
|                | <u>And program may elect to add:</u>   |  |
| 46.0500.75     | Plumbing Services - Internship   |  |
|                | <b>-or-</b>  |  |
| 46.0500.80     | Plumbing Services - Cooperative Education  |  |
| <b>47.0100</b> | <b>Telecommunications Maintenance and Installers</b><br><i>(Standards to be developed)</i> |  |
| 47.0100.10     | Telecommunication Fundamentals   |  |
|                | <b>-and-</b>   |  |
| 47.0100.20     | Telecommunications Maintenance and Installers I  |  |
|                | <b>-and-</b>   |  |

|                |   |
|----------------|---|
| 47.0100.25     | Telecommunications Maintenance and Installers II  |
| 47.0100.75     | <u>And program may elect to add:</u><br>Telecommunications Maintenance and Installers - Internship  |
| 47.0100.80     | <b>-or-</b><br>Telecommunications Maintenance and Installers - Cooperative Education  |
| <b>51.3500</b> | <b>Therapeutic Massage</b><br><i>(Standards to be developed)</i>  |
| 51.3500.10     | Fundamentals of Therapeutic Massage   |
| 51.3500.20     | <b>-and-</b><br>Therapeutic Massage - Advanced Applications   |
| 51.3500.75     | <u>And program may elect to add:</u><br>Therapeutic Massage - Internship  |
| 51.3500.80     | <b>-or-</b><br>Therapeutic Massage - Cooperative Education  |
| <b>48.0500</b> | <b>Welding Technology</b>   |
| 48.0500.10     | Welding Technology Core Curriculum  |
| 48.0500.20     | <b>-and-</b><br>Welding Technology I  |
| 48.0500.25     | <b>-and-</b><br>Welding Technology II   |
| 48.0500.75     | <u>And program may elect to add:</u><br>Welding Technology - Internship   |
| 48.0500.80     | <b>-or-</b><br>Welding Technology - Cooperative Education   |
| <b>48.0700</b> | <b>Woodworking</b><br>Woodworking has changed its name to Cabinetmaking and is now an option in the new Carpentry Program (46.0200.30 and 46.0200.35) |

### **Important Notices:**

Districts that are interested in offering one of the two "New and Emerging" program areas (*15.0000 Engineering Sciences or 51.1000 Biomedical Health Technologies*) for school year 2007-2008, please contact Jan Brite at 602-542-4365 or [Jan.Brite@azed.gov](mailto:Jan.Brite@azed.gov) for more information.

Schools currently offering a program that changed either the program name or the CIP Code (*i.e. Audiovisual Technology, Education Professions, Early Childhood Education or Woodworking*), it is not necessary to submit an NOI for 2007-2008. Please begin using the new name or new CIP Code on all reports for 2007-2008.